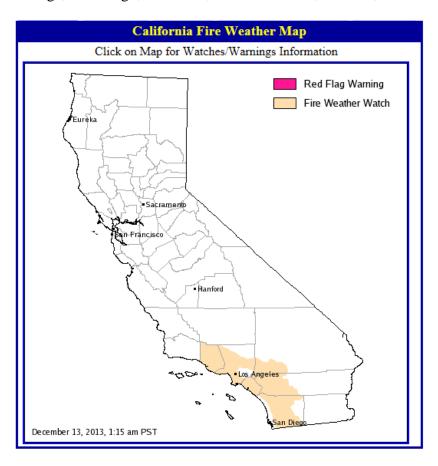
Subject: CSWC Operational Period Summary 1800 December 12 to 0600 December 13 2013

## **WEATHER:**

**Fire Weather Watch** is in effect from Saturday afternoon to Sunday afternoon for portions of Orange, San Diego, Riverside, San Bernardino, Ventura, and Los Angeles Counties.



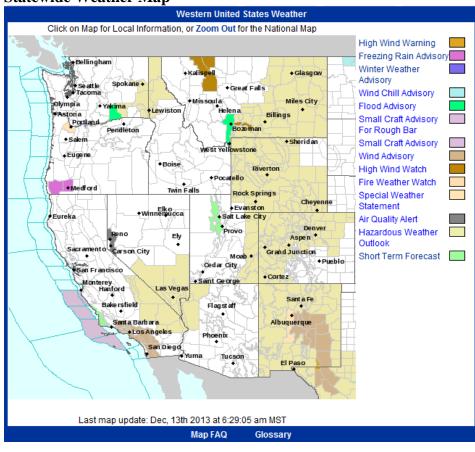
## Santa Ana Wind Event

Moderate to strong Santa Ana Winds will start tomorrow night in portions of Southern California. These are expected to develop in northern areas, including the San Bernardino Mountains and Santa Ana Mountains, late Friday evening and overnight Friday night, and then spread into San Diego East County during early Saturday morning. The combination of critically dry fuels, gusty Santa Ana winds, very low relative humidity, and above normal temperatures will heighten the potential for rapid fire growth and extreme fire danger this weekend across Ventura and Los Angeles Counties. Winds will decrease Sunday afternoon, however it will remain gusty at times along with very low relative humidity and warm temperatures through Tuesday. High pressure will build over the Great Basin on Friday setting the stage for another round of dry Santa Ana winds Friday night through Sunday. Temperatures will be 15-20 degrees warmer and fuels slightly drier than earlier in the week. Low humidity and warm temperatures will continue Sunday through Tuesday.

# **NWS Santa Ana Wind Event Threat Matrix**

Weather	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	
Hazard	Minimal		Low	Moderate	High		
Impact Table Wind	Light onshore flow	Moderate to Strong Santa Ana flow	Moderate to Strong Santa Ana flow	Weak offshore locally moderate	Light wind	Onshore flow	
Humidity	Low	Very low	Very low	Low	Low	Recovering	
Scale for IMPACT		Elevated Fire Danger Brush Fires Travel in passes	_				
Confidence	High	High	Moderate	Moderate	Moderate	Moderate	

**Statewide Weather Map** 



# **SIGNIFICANT EVENTS/ACTIVITY:**

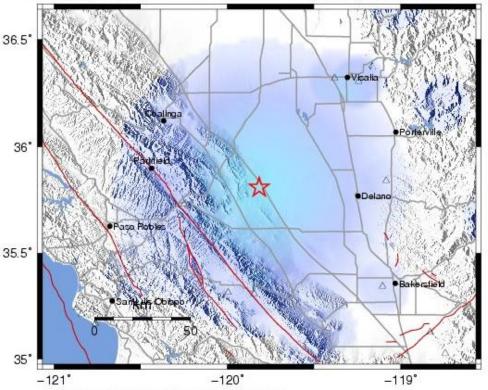
# **Northern California:**

# 4.1 Magnitude Earthquake 15 miles NNW of Lost Hills, Kings County (New / Final)

At approximately 2349 hours on 12/12/2013 an initial 4.3 magnitude EQ which was later verified at a 4.1 magnitude EQ occurred 15 miles NNW of Lost Hills, in Kings County. Fresno and Kings Counties felt shaking with no reports of injuries or damage. Hanford Weather had several reports of shaking. Kern County Warning Point did not feel any shaking and had no reports of damage. There were no requests for State assistance.

# **Shake Map:**





Map Version 5 Processed Fri Dec 13, 2013 08:29:46 AM GMT

INSTRUMENTAL INTENSITY cale based upon W	1	11-111	IV	V	VI	VII	VIII	łX	Xa
PEAK VEL (cm/s)	<0.07	0.4	1.9	5.8	11	22	43	83	>160
PEAK ACC (%g)	<0.1	0.5	2.4	6.7	13	24	44	83	>156
POTENTIAL DAMAGE	none	none	none	Very light	Light	Moderate	Mod/Heavy	Heavy	Very Heavy
PERCEIVED SHAKING	Not felt	Weak	Light	Moderate	Strong	Very strong	Severe	Violent	Extreme

Southern California: NSTR

## **CAL OES MISSIONS:**

**New Missions: NSTR** 

# **Ongoing Missions:**

**2013-LAW-1797** On 12/11/2013, at 1520 hours, Butte County S.O. is requesting a dive team and underwater Remotely Operated Vehicle (ROV) with capability to search Lake Oroville at depths down to 300 feet on Wednesday, 12/18/13. Human Remains Detection (HRD) K-9's are also being requested in support of this mission to search land area's around two bridges. This portion of the search will take place Sunday, 12/15/13. The Dive Team/ROV will be provided by Placer SO. The HRD K-9's will be coordinated by the Cal OES Law Branch.

**2013-FIRE-1787** 12/10/13, 1551 hours, Glendale Fire Department requesting California National Guard 9<sup>th</sup> Civil Support Team to support Rose Bowl Parade Activities.

**2013-Southern-1468** Cal Trans/State Parks, Crystal Cove Slope Repair, Orange County, 12/02/13: Per Cal Trans, the majority of the work has been completed, but there is still some minor work that needs to be done. The roadway is currently back open with no lane closures or travel restrictions. Due to unforeseen circumstances the estimated time for completion has been moved to the third week of December.

**Closed Missions: NSTR** 

**CAL OES ACTIVATIONS: NSTR** 

### **CAL OES DEPLOYMENTS:**

### **EMAC Colorado**

### 2013-SOC-1459,

**Current:** John Schuessler will depart today at 1050 PST returning to California as scheduled. Due to workload concerns, California approved the extension of Richard Green until 12/21/2013.

**Situation:** Two (2) Public Assistance Crew Leaders from Cal OES Recovery were deployed to Colorado beginning 11/12/13 and ending 12/13/13. Public Assistance personnel are paired with FEMA Crews to provide assistance to communities impacted by the flood. Colorado requested the extension of both team members.

- \* John Schuessler, Disaster Assistance Program Specialist
- \* Richard Green, Disaster Assistance Program Specialist

**2013-SOC-1417**, four (4) Public Assistance staff from Cal OES Recovery were deployed to Colorado beginning, 10/28/2013 and ending 12/2/13. Public Assistance personnel are paired with FEMA Crews for communities declared in the disaster. Colorado requested and California approved the extension of all team members until 12/21/2013.

<sup>\*</sup> Donald Cardenas, Public Assistance Crew Leaders

- \* Robert Larsen, Public Assistance Crew Leaders
- \* Glenn Cadman, Public Assistance Crew Leaders
- \* Clyde Muraoka, Public Assistance Crew Leaders

# <u>UPCOMING EVENTS, TRAINING, EXERCISES</u>: NSTR